

NATIONAL POWER TRAINING INSTITUTE

**(Under Ministry of Power, Govt. of India)
NORTHERN REGION, BADARPUR, DELHI- 110044**

BID DOCUMENT

**Simulator Training for NPTI (NR) Trainees/Students in a
Thermal Power Plant Simulator of Capacity 200 MW or
more than 200 MW (Real Time Replica of a Coal Fired
Thermal Power Plant)**

OPEN TENDER NO: NPTI/NR/Dir/O/Simulator/2015-16/ DATED: 09-12-2015

Cost : Rs 500/- (Non-Refundable)

Bid documents can be downloaded from website: www.nptidelhi.net or www.npti.in or www.tenders.gov.in

INVITATION FOR BID

OPEN TENDER NO.: NPTI/NR/Dir/O/Simulator/2015-16/ **DATED:** 09-12-2015

National Power Training Institute (Northern Region), Badarpur, invites sealed bids through open Tenders under the two-bid system from the eligible contractors/Companies/Power station for **Simulator Training for NPTI (NR) 100 to 200 (may vary) Trainees/Students in a real time replica Simulator of a coal fired thermal power plant of capacity 200 MW or more than 200 MW**, as specified in the bid document, for a period of one year, however the Competent Authority of NPTI (NR) and Contractor/Company by mutual consent may extend the contract for a further period of 24 months on the same terms and conditions. Value of tender will be approximately Rs 1500000/

The bid document can be downloaded from our website www.nptidelhi.net or www.npti.in or www.tenders.gov.in from 09.12.2015 to 04.01.16 up to 16.00 hrs and a draft/Bankers cheque of Rs. 500/- (Non-Refundable) towards the cost of bid document in favor of 'NPTI, Badarpur' should be sent along with Technical bid

Sealed quotations along with Earnest Money Deposit (EMD) of Rs. 30,000/- (Thirty thousand) should reach to the Principal Director, NPTI (NR), NTPC Complex, Badarpur, New Delhi-110044 on or before 04.01.16 up to 17.00 hrs. The tenders will be opened at 3.30 PM on 05.01.16 in the Conference Hall of Institute Building, NPTI, Badarpur.

At any time prior to the deadline for submission of bids, the N.P.T.I may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the bidding document by a written amendment. All prospective bidders who have given their mailing address at the time of obtaining the bid document will be notified of the amendment, which will be binding. The amendment will also be available in the NPTI website www.nptidelhi.net or www.npti.in.

In order to allow prospective bidders reasonable time within which to take the amendment into account in preparing their bids, the N.P.T.I, at its discretion, may extend the deadline for the submission of bids.

The bid prepared by the Bidder, as well as all correspondence and documents shall be written in English language

The bids are to be submitted in two parts in separate sealed envelopes, i.e., Technical Bid and Financial Bid

The Technical Bid along with EMD instrument (DD only amounting Rs 30000) and a separate instrument (DD amounting Rs 500) for cost of bid document should be placed in one sealed envelope super scribed 'Technical Bid'.

The Financial Bid should be kept in a separate sealed envelope super-scribed 'Financial Bid'. Both the envelopes should then be placed in one single, sealed envelope super-scribed 'Bid for Simulator Training for NPTI (NR) Trainees/Students' should reach to the Principal Director, National Power Training Institute, BTPS Complex, Badarpur, Delhi-110044 on or before 04.01.16 till 17:00 hrs. The bidder's name, telephone number and complete mailing address should be indicated on the cover of the outer envelope.

If the outer and inner envelopes are not sealed and not marked as required, the N.P.T.I will assume no responsibility for the bid's misplacement or premature opening and the Bid document may be summarily rejected.

If for any reason, it is found that the Technical Bid reveals the Financial Bid related details in any manner whatsoever, or, the Financial Bid is enclosed in the envelope super-scribed, "Technical Bid", the Bid document may be summarily rejected.

Bids must be received by the N.P.T.I at the address specified not later than the time and date specified in the Invitation for Bids. In the event of the specified date for the submission of Bids being declared a holiday for the N.P.T.I, the Bids will be received up to 3.00 PM on the next working day. And The tenders will be opened at 3.30 PM on that day.

The N.P.T.I may, at its discretion, extend this deadline for submission of bids by amending the bid documents in which case, all rights and obligations of the N.P.T.I and Bidders previously subject to the deadline will thereafter be subject to the deadline as extended

Any bid received by the N.P.T.I after the deadline for submission of bids prescribed by the N.P.T.I in the bid document will be rejected.

The Tender Committee appointed by the N.P.T.I will open all Technical Bids in the first instance on the appointed date, time and venue.

During evaluation of the bids, the N.P.T.I may, at its discretion, ask the Bidder for clarification of its bid. The request for clarification and response shall be in writing.

Read and Accepted

(Signature and stamp of Bidder or Authorized Signatory

Opening and evaluation of Financial Bids:

The N.P.T.I reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time, without thereby incurring any liability to the affected Bidder or Bidders or any obligations to inform the affected Bidder or bidders of the grounds for the N.P.T.I' s action.

The NPTI reserves the right to reject the bid having deviations from the prescribed terms and conditions.

Making misleading or false representation in the bid document will lead to disqualification of the Bidder at any stage.

Read and Accepted

(Signature and stamp of Bidder or Authorized Signatory

TERMS & CONDITIONS OF CONTRACT

No alteration should be made in any of the terms and conditions of the bid document by scoring out. In the submitted bid, no variation in the conditions shall be admissible. Bids not complying with the terms and conditions listed in the document are liable to be ignored.

A sum of Rs. **30000/- (Rupees Thirty thousand only)** must be deposited as Earnest Money Deposit (EMD) by means of Bank Draft drawn in favor of 'NPTI, Badarpur & must accompany the technical bid in the sealed envelope without which the Bid will be rejected & the said amount will be forfeited, if the successful bidder fails to conduct training.

Every bidder shall also pay Rs. 500/- (Non – refundable) towards cost of bid which can be downloaded from the website **www.nptidelhi.net** or www.npti.in or **www.tender.gov.in** (<http://tenders.gov.in/innerpage.asp?choice=ot4>). Bidder shall ensure that the cost of the bid document is also placed in the cover containing the technical bid. Any bid for which the cost of the bid document has not been paid shall be summarily rejected.

Read and accepted.

(Signature and stamp of Bidder or Authorized Signatory)

Date:

Place:

TENDER FORM

(Technical Bid)

(On the letter head of the concern submitting the bid)

To,
The Principal Director
National Power Training Institute
BTPS Complex, Badarpur
Delhi-110044

Ref. TENDER NO. NPTI/NR/Dir/O/Simulator/2015-16/

Dated: 09.12.2015

Sir,

I on behalf of _____ hereby undertake to provide **Simulator Training for 100 to 200 NPTI (NR) Trainees/Students in a Simulator of coal fired thermal power plant of 200 MW or more than 200 MW** as specified in the Bid/tender document and agree to keep this offer open for a period of one year from the date of awarding work order by NPTI (NR).I also understand that the duration of training is two weeks per batch comprising of about 20 trainees. We will cover the operation of thermal power plant on simulator as given in scope of training.

Scope of training

- Cold startup and up to 100% Load
- Partial load to full load and back
- Hot startup and warm startup to full load
- Planned shut down
- Maneuvering of different auxiliaries
- Operation under emergency condition
-

SIMULATOR LOCATION/CHARGES FOR LODGING & BOARDING

The location of my simulator is less than 30 kilometer from NPTI, Badarpur, New Delhi.

Or

The charges for stay of in our hostel/guest house/lodge for 14 nights, 14 days, 14 no dinner, 14 no breakfast and 1 lunch is Rs._____

I have understood the Instructions to Bidders and Terms and Conditions of Contract as enclosed with the invitation to the tender and have thoroughly examined the services to be rendered and am/are fully aware of the nature of the services to be rendered and my/our offer is to provide training strictly in accordance with the requirements.

A crossed Bank Draft in favor of the N.P.T.I, Badarpur for Rs.30,000/-(Rupees Thirty thousand only) as Earnest Money Deposit is enclosed with this bid. The Draft is drawn on _____ Bank payable at Badarpur, New Delhi.

A crossed Bank Draft in favor of the N.P.T.I, Badarpur for Rs.500/-(Rupees five hundred only) towards cost of bid document is enclosed with this bid. The Draft is drawn on _____ Bank payable at Badarpur, New Delhi.

Yours faithfully,

(Signature of bidder)

Dated this _____ day of _____ of 2015 Telephone: _____
Address _____

FAX _____

E-mail _____

Company Seal

TENDER FORM (Financial Bid)

(On the letter head of the concern submitting the bid document)

The Principal Director,
National Power Training Institute,
BTPS Complex, Badarpur, Delhi- 110 044.

Dated

Ref.: TENDER NO. NPTI/NR/Dir/O/Simulator/2015-16/

Dated: 09.12.2015

Sir,

Having examined the bidding documents and having submitted the technical bid for the same, I, the undersigned, hereby submit the Financial Bid for the Simulator Training of NPTI Trainees/Students as per the invitation (bid/tender) for this and in conformity with the said bidding document at the rates mentioned in the table given bellow.

Description of Training	Rate per Trainee
Simulator Training for 100 to 200 NPTI (NR) Trainees/Students in a coal fired thermal power plant Simulator of 200 MW or more than 200 MW including Course material, tea, snack & working lunch.	Rs.-----per trainee
Service Tax as per rule	Rs.-----per trainee
Total amount per trainee	Rs.-----per trainee
NPTI will deduct income tax at source as per the rules and issue necessary certificates. Trainees will undergo two weeks (10 working days) training in batches of about 20 students.	

Signature of Authorized Signatory